

# HP Color LaserJet Professional CP5220 Printer series



Cover all your colour business printing needs from postcards to oversize documents, with this versatile and affordable A3 desktop printer. Get superior print quality with HP ColorSphere toner, fast speeds and ease of use, with unrivalled reliability.

**For small workteams from 3-15 users in unmanaged environments in small and medium sized businesses, who need a versatile printer for all their printing needs, from spreadsheets, marketing materials and client presentations to oversize documents.**



HP Color LaserJet  
Professional CP5225  
Printer



HP Color LaserJet  
Professional CP5225n  
Printer



HP Color LaserJet  
Professional CP5225dn  
Printer

**Handle all your business printing with this affordable, versatile A3 colour printer.**

Print everyday business documents as well as wide-format projects, and save money by printing colour marketing materials in house. Enjoy exceptional versatility: print from postcard-size up to poster-size and on a variety of paper types including plain, premium and glossy and weights up to 220 gsm. Handle big jobs easily with an expandable input capacity: from 350 sheets standard with 100-sheet multipurpose tray and 250-sheet tray, up to a maximum of 850 sheets with an optional 500-sheet tray.

**Achieve consistently high-quality output with HP ColorSphere toner on a range of business documents.**

Get sharp, black text and vibrant colour: Original HP cartridges with HP ColorSphere toner deliver consistent, professional quality results on a range of documents. Achieve superior print quality at high speeds of up to 20 ppm black and colour A4. Start fast and finish sooner with Instant-on Technology which provides a first page out in less than 18 seconds from low-power mode. See amazing results with HP ImageREt 3600, image resolution technology that creates smooth colours and sharp images.

**Simple to use, share, and maintain with an intuitive control panel and easily replaced supplies.**

Easy to use – an intuitive control panel shows clear device status communications. Connect your printer directly to a computer with the High-speed USB 2.0 port and cable. Easily connect to a network and share resources among up to 15 users<sup>1</sup> using built-in Fast Ethernet 10/100 Base-T networking. Minimise printer interaction with easy-to-replace all-in-one print cartridges and convenient front-door supplies access. Time-saving tools include HP SureSupply<sup>2</sup> and HP Easy Printer Care Software.

<sup>1</sup> Networking available on n and dn models only

<sup>2</sup> HP SureSupply programme features and availability may vary by country  
For more information, visit [www.hp.com/learn/suresupply](http://www.hp.com/learn/suresupply)

## Product walkaround

HP Color LaserJet Professional CP5225dn Printer shown

1. 250-sheet top output bin
2. One-door access to the easy to-install print cartridges
3. 250-sheet input tray 2 with close-assist
4. Intuitive control panel with two-line LCD display
5. 100-sheet multipurpose tray with long paper extension handles a variety of special papers
6. Illuminated front-access On/Off switch
7. 192 MB memory expandable to 448 MB, and a 540 MHz processor
8. Built-in Fast Ethernet 10/100 Base-T networking with IPv4/IPv6 allows up to 15 users to easily share the printer
9. Hi-Speed USB 2.0 port for direct connection to printer
10. In-line (one-pass) print engine ensures reliable, accurate print quality
11. Built-in automatic two-sided printing



## Series at a glance



### HP Color LaserJet Professional CP5225 Printer

- Print speed of up to 20 ppm black and colour
- ImageREt 3600
- 600 x 600 dpi effective output quality
- 192 MB
- expandable to 448 MB via one open DDR2 DIMM slot
- 540 MHz processor
- standard input capacity of 350-sheets with one 100-sheet multi-purpose tray 1 and 250-sheet input tray 2 plus optional 500-sheet tray 3

### HP Color LaserJet Professional CP5225n Printer

- As base model plus built-in Fast Ethernet 10/100 Base-T networking

### HP Color LaserJet Professional CP5225dn Printer

- As base model plus automatic two-sided printing and built-in Fast Ethernet 10/100 Base-T networking

## Recommended accessories



**CE860A**  
HP Color LaserJet 500-sheet Paper Tray  
Enhance productivity with a simple-to-install paper tray that allows you to print more pages without reloading paper and keep two different types of paper loaded.



**CB421A**  
HP 64 MB DDR2 144-pin DIMM  
Improve printing performance of complex documents by enhancing data flow with HP memory upgrades.



**CB422A**  
HP 128 MB DDR2 144-pin DIMM  
Improve printing performance of complex documents by enhancing data flow with HP memory upgrades.



**CB423A**  
HP 256 MB DDR2 144-pin DIMM  
Improve printing performance of complex documents by enhancing data flow with HP memory upgrades.



**Q6264A**  
HP Hi-Speed USB Cable (6 ft./1.8 m)  
The HP Hi-Speed USB Cable easily connects your printer with a PC or Mac. It reliably delivers speeds of up to 480 Mbps and is perfect for connecting your computer to the printer on your desk.



**J8021A**  
HP Jetdirect ew2500 802.11b/g Wireless Print Server  
Get the best of both worlds — share HP printers and multifunction products via wireless or wired networks. Send and print documents protected by IPsec, 802.11x and several encryption options. Enjoy easy installation, set up and management.

## Ordering information



**HP Color LaserJet Professional CP5225 Printer (CE710A)**  
Printer, power cord, Getting Started Guide, CD with software and documentation, preinstalled black, cyan, magenta, and yellow HP Color LaserJet print cartridges with HP ColorSphere toner, 100-sheet multipurpose tray, 250-sheet input tray



**HP Color LaserJet Professional CP5225n Printer (CE711A)**  
Printer, power cord, Getting Started Guide, CD with software and documentation, built-in Fast Ethernet 10/100 Base-T networking, preinstalled black, cyan, magenta and yellow HP Color LaserJet print cartridges with HP ColorSphere toner, 100-sheet multipurpose tray, 250-sheet input tray



**HP Color LaserJet Professional CP5225dn Printer (CE712A)**  
Printer, power cord, Getting Started Guide, CD with software and documentation, built-in Fast Ethernet 10/100 Base-T networking, built-in automatic two-sided printing, preinstalled black, cyan, magenta and yellow HP Color LaserJet print cartridges with HP ColorSphere toner, 100-sheet multipurpose tray, 250-sheet input tray

## Accessories, Supplies and Support

### Accessories

<b>CE860A</b>	HP Color LaserJet 500-sheet Paper Tray
<b>CB421A</b>	HP 64 MB DDR2 144-pin DIMM
<b>CB422A</b>	HP 128 MB DDR2 144-pin DIMM
<b>CB423A</b>	HP 256 MB DDR2 144-pin DIMM

### Supplies

<b>CE740A</b>	HP Color LaserJet CE740A Black Print Cartridge Average cartridge yields 7000 standard pages. Declared yield value in accordance with ISO/IEC 19798*
<b>CE741A</b>	HP Color LaserJet CE741A Cyan Print Cartridge Average cartridge yields 7300 standard pages. Declared yield value in accordance with ISO/IEC 19798*
<b>CE742A</b>	HP Color LaserJet CE742A Yellow Print Cartridge Average cartridge yields 7300 standard pages. Declared yield value in accordance with ISO/IEC 19798*
<b>CE743A</b>	HP Color LaserJet CE743A Magenta Print Cartridge Average cartridge yields 7300 standard pages. Declared yield value in accordance with ISO/IEC 19798*

### Media supplies

<b>CHP370</b>	HP Colour Laser Paper 90 g/m <sup>2</sup> -500 sht/A4/210 x 297 mm
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<b>CG964A</b>	HP Professional Laser Paper 120 gsm-250 sht/A4/210 x 297 mm
<b>CG969A</b>	HP Professional Laser Paper 120 gsm-250 sht/A3/297 x 420 mm
<b>CG966A</b>	HP Professional Glossy Laser Photo Paper 200 gsm-100 sht/A4/210 x 297 mm

### Connectivity

<b>Q6264A</b>	HP Hi-Speed USB Cable (6 ft./1.8 m)
<b>J8021A</b>	HP Jetdirect ew2500 802.11b/g Wireless Print Server
<b>J7916G</b>	HP Jetdirect 635n IPv6/IPsec Print Server

### Service & support

<b>UT431E</b>	HP Care Pack, Next Business Day On-site Color LaserJet CP5225 Hardware Support, 3 years
<b>UQ497E</b>	HP Care Pack, 4-Hour, 13x5 Same Business Day On-site Color LaserJet CP5225 Hardware Support, 3 years
<b>UT430E</b>	HP Care Pack, Next Business Day On-site Color LaserJet CP5225 Hardware Support, 4 years
<b>UQ502E</b>	HP Care Pack, Next Business Day On-site Color LaserJet CP5225 Hardware Support, 5 years
<b>UQ498PE</b>	HP Care Pack, Post Warranty Service, Next Business Day On-site Color LaserJet CP5225 Hardware Support, 1 year
<b>UQ492PE</b>	HP Care Pack, Post Warranty Service, 4-Hour, 13x5 Same Business Day On-site Color LaserJet CP5225 Hardware Support, 1 year

For a complete list of supplies, accessories and services, please refer to <http://www.hp.com>



## Technical specifications

<b>Print technology</b>	Laser		
<b>Print speed</b>	First page out Black: < 16 sec (from "ready"), Colour: < 17 sec (from "ready") A4 Black: Up to 20 ppm, Colour: Up to 20 ppm Exact speed varies depending on the system configuration, software application, driver and document complexity.		
<b>Processor</b>	540 MHz, Motorola Coldfire® V5x		
<b>Memory</b>	1 slot, 144-pin, DDR2 DIMM, Expandable to 448 MB through one DDR2 DIMM slot		
<b>Print resolution</b>	Black: Up to 600 x 600 dpi Colour: Up to 600 x 600 dpi		
<b>Print quality</b>	HP ImageREt 3600		
<b>Printer languages</b>	HP PCL 6, HP PCL 5c, HP Postscript level 3 emulation		
<b>Typefaces/fonts</b>	84 scalable TrueType fonts		
<b>Duty cycle (monthly, A4)</b>	Up to 75000 pages		
<b>Recommended Monthly Page Volume</b>	1500 to 5000		
<b>Print margins</b>	top: 4.23 mm, left: 4.23 mm, right: 4.23 mm, bottom: 4.23 mm		
<b>Media handling</b>	<b>Input</b>	<b>Capacity</b>	<b>Weight</b>
	Tray 1	sheets: 100, envelopes: 20	60 to 220 g/m <sup>2</sup>
	Tray 2	sheets: 250	Up to 120 g/m <sup>2</sup> plain papers, up to 160 g/m <sup>2</sup> coated papers
	Tray 3	sheets: 500	Up to 120 g/m <sup>2</sup> plain papers, up to 160 g/m <sup>2</sup> coated papers
	Duplex printing:	CP5225: Manual (driver support provided); CP5225n: Manual (driver support provided); CP5225dn: Automatic (standard)	Up to 120 g/m <sup>2</sup> non-coated papers, up to 160 g/m <sup>2</sup> coated papers
	<b>Output:</b>	Sheets: Up to 250. Envelopes: Up to 15	A3; A4; A5; SRA3; B4; B5
<b>Media types</b>	Paper (bond, brochure, coloured, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), cardstock, glossy film, transparencies, labels, envelopes		
<b>Interface and connectivity</b>	CP5225: Hi-Speed USB 2.0; CP5225n: Hi-Speed USB 2.0, built-in Fast Ethernet 10/100Base-TX; CP5225dn: Hi-Speed USB 2.0, built-in Fast Ethernet 10/100Base-TX		
<b>Network Capabilities</b>	Via built-in 10/100Base-TX networking		
<b>Operating systems compatibility</b>	Microsoft® Windows® 2000, XP Home, XP Professional, Server 2003, XP Media Center, XP Professional x64; Windows Vista®; Windows® 7 (HP UPD only); Mac OS X v10.3, v10.4 or higher; Linux (see <a href="http://www.hp.com">http://www.hp.com</a> ) Optional: Latest printer driver information available at <a href="http://www.hp.com/support">http://www.hp.com/support</a>		
<b>Network operating systems compatibility</b>	Microsoft® Windows® 2000, XP Home, XP Professional, Server 2003, XP Media Center, XP Professional x64; Windows Vista®; Windows® 7 (HP UPD only); Mac OS X v10.3, v10.4 or higher; Linux (see <a href="http://www.hp.com">http://www.hp.com</a> )		
<b>Minimum system requirements</b>	Microsoft® Windows® 2000, Server 2003: any Pentium® II processor or higher, 64 MB RAM, 250 MB hard disk space, USB or Ethernet port; (print driver only); Microsoft® Windows® XP-32 Home, XP-32 Professional: any Pentium® II processor (Pentium® III or higher recommended), 128 MB RAM, 250 MB hard disk space, USB or Ethernet port; (full install); Microsoft® Windows® XP-x64: any Pentium® II processor (Pentium® III or higher recommended), 128 MB RAM, 250 MB hard disk space, USB or Ethernet port; (full install); Windows Vista®-32 Home, -32 Professional: 1 GHz processor, 512 MB RAM, 250 MB hard disk space, USB or Ethernet port; (full install); Windows Vista®-64: 1 GHz processor, 512 MB RAM, 250 MB hard disk space, USB port; (full install); SVGA 800 x 600 with 16-bit colour display, CD-ROM drive, Internet Explorer 5.5 or higher, Mac OS X v10.3 or higher; PowerPC G3, G4, G5, or Intel® Core processor; 150 MB available hard disk space; CD-ROM drive; USB or Ethernet port		
<b>Software</b>	Print driver (HP PCL 6), Toolbox FX configuration utility, SNP alerts and installation software on CD-ROM		
<b>Control panel</b>	2-line, 16-character backlit front panel display, 5 buttons (Cancel job, Left arrow, Right arrow, Select, Back), 2 LEDs (Attention, Ready)		
<b>Printer management</b>	SNP (default install), Toolbox FX (additional software install)		
<b>Upgradability</b>	Memory upgradeable to 448 MB, optional 500 sheet tray, only one additional tray may be added		
<b>Power</b>	Requirements: Input voltage 115 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 12 A; 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 6 A. Consumption: 440 watts (active), 30 watts (standby), 4.4 watts (powersave), 0.5 watts (off); Typical Electricity Consumption (TEC): 1.787 kWh/Week		
<b>Dimensions (w x d x h)</b>	Out of package: CP5225: 545 x 599 x 338 mm; CP5225n: 545 x 599 x 338 mm; CP5225dn: 545 x 599 x 338 mm Packaged: CP5225: 718 x 702 x 478 mm; CP5225n: 718 x 702 x 478 mm; CP5225dn: 718 x 702 x 478 mm		
<b>Weight</b>	Out of package: 40.9 kg Packaged: 43 kg		
<b>Operating environment</b>	Operating temperature: 10 to 30° C. Recommended operating temperature: 15 to 27° C. Operating humidity: 10 to 80% RH. Recommended operating humidity: 20 to 60% RH. Storage temperature: 0 to 35° C. Storage humidity: 10 to 90% RH. Noise level per ISO 9296: Sound power: LwAd6.3 B(A). Sound pressure: LpAm49 dB(A)		
<b>Product certifications</b>	Safety certifications: IEC 60950-1 (International), EN 60950-1+A11 (EU), IEC 60825-1+A1+A2, GS license (Europe), EN 60825-1+A1+A2 (Class 1 Laser/LED Device) GB4943-2001, Low Voltage Directive 2006/95/EC with CE Marking (Europe), other safety approvals as required by individual countries EMC certifications: CISPR 22: 2005/EN 55022: 2006 Class B, EN 61000-3-2: 2006, EN 61000-3-3: 1995+A1+A2, EN 55024: 1998+A1+A2, FCC Title 47 CFR, ICES-003, GB9254-1998, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries		
<b>Warranty</b>	One-year, return to authorised service centre. Warranty and support options vary by product, country and local legal requirements.		

<http://www.hp.com/uk>



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